

Docket No.: AI-422NP  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Ryouichi Tokioka et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: August 24, 2006

Art Unit: N/A

For: EXPANDABLE SHAFT

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

FEE ENCLOSED: \$  
Please charge any further  
fee to our Deposit Account  
No. 18-0602

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /GB/

Application No.: Not Yet Assigned

10/590570 0590570 - GAU: 3679  
IAP9 Rec'd PCI/PTO 24 AUG 2006  
Docket No.: AI-422NP

A concise explanation of relevance of the items listed on form PTO/SB/08 is given for only non-English language listed items.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0002, under Order No. AI-422NP. A duplicate copy of this paper is enclosed.

Dated: August 24, 2006

Respectfully submitted,

By 

Robert H. Berdo, Jr.

Registration No.: 38,075

RABIN & BERDO, PC

Correspondence Customer Number: 23995

PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	Not Yet Assigned	
			Filing Date	August 24, 2006	
			First Named Inventor	Ryouichi Tokioka	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	AI-422NP

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-3,834,183	09-10-1974	Muller et al.	
	AB*	US-4,075,872	02-28-1978	Geisthoff et al.	
	AC*	US-4,898,566	02-06-1990	Hakansson et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup> -Number <sup>2</sup> -Kind Code <sup>2</sup> (if known)	MM-DD-YYYY			
	BA	DE-3513340	10-23-1986	Daimler Benz Ag	Search report	
	BB	DE-3730393	03-23-1989	Lemberder Metallwaren Ag	Discussed on Page 1 of present application	
	BC	DE-20318654	04-08-2004		Discussed on Page 2 of present application	
	BD	JP-04-203623	07-24-1992	Ushio Electric Inc		✓
	BE	JP-59-092256	05-28-1984	Mitsubishi Electric Corp		✓
	BF	JP-2632892	04-25-1997		Corresponds to US-4,898,566	
	BG	JP-2895216	03-05-1999		Corresponds to JP-04-203623	
	BH	JP-57-4448	01-26-1982		Corresponds to US-3,834,183	
	BI	JP-52-14161	02-02-1977		Corresponds to US-4,075,872	
	BJ	JP-3-62230	06-18-1991		Search report	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*CITE NO.: Those application(s) which are marked with an asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IPW. \*Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.15 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>3</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicant's unique citation designation number (optional). \*Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Gregory Binda/	Date Considered	08/18/2009
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /GB/